

Converting Colors

Hex(987379)

Have a look what the booklet for
Hex(987379) contains.

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Color

Hex(987379)

Conversions

Conversions Part 1

Format	Color
Hex	987379
RGB	152, 115, 121
RGB Percent	60%, 45%, 47%
CMY	0.4039, 0.5490, 0.5255
CMYK	0.00, 0.24, 0.20, 0.40
HSL	350°, 15%, 52%
HSV	350°, 24%, 60%
XYZ	22.5308, 20.3173, 20.8233
YIQ	126.7470, 20.1260, 9.7100

Conversions

Conversions Part 2

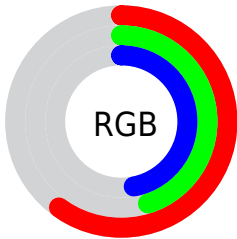
Format	Color
R_{YB}	152, 115, 121
Decimal	9991033
CIE _{Lab}	52.19, 15.50, 2.35
CIE _{LCh}	52, 15.681, 8.610
Yxy	20.3173, 0.3539, 0.3191
Android (android.graphics.Color)	4288181113 (0xFF987379)
YUV	126.7470, -2.8333, 22.1469
Hunter-Lab	45.0748, 10.3432, 4.1620

Details

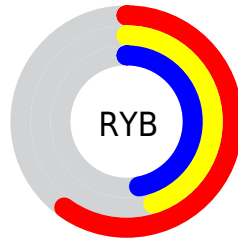
The Hex color **987379** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **739892**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **CFA7AD**, and **644349** is the 20% darker color. If you saturate the color by 10%, you get **98646C**, and if you desaturate by 10%, it is **988286**.

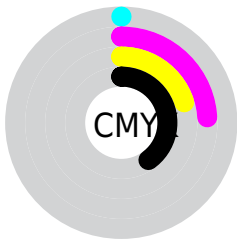
Distribution



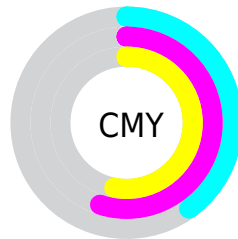
- Red (60%)
- Green (45%)
- Blue (47%)



- Red (60%)
- Yellow (45%)
- Blue (47%)



- Cyan (0%)
- Magenta (24%)
- Yellow (20%)
- Black (40%)



- Cyan (40%)
- Magenta (55%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Hex color 987379 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 987379 by changing the saturation by 10% instead.

 987379

 987379

FFFFFF

 7E5A60

 CFA7AD

 644349

 EBC2C9

 4C2C32

 FFDEE5

 34171D

 FFFBFF

 210003

 000000

 987379

 987379

 98646C

 988286

 985560

 989192

 984553

 98A19F

 983646

 98B0AC

 982739

 98BFB9

 98182D

 98CEC5

 980920

 98DDD2

 980019

 98EDDF

 98FCEC

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



917487



987379



97756C

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



987379



748167



628195

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



987379



739892

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



58838D



987379



658372

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



987379



837D62



5A8480



727C97

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



987379



937766



5A8480



5D8293

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



987379



C4B7B9



927398



635B5D



E3E3E3



636363

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



987379



C48B95



987F73



4D4546



8C0017



0D0002

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



987379



C48B95



738C98



4D4546



8C0017



0D0002

Previews

White Background



This preview shows how the Hex color 987379 looks on a white background.

Color Contrast Check

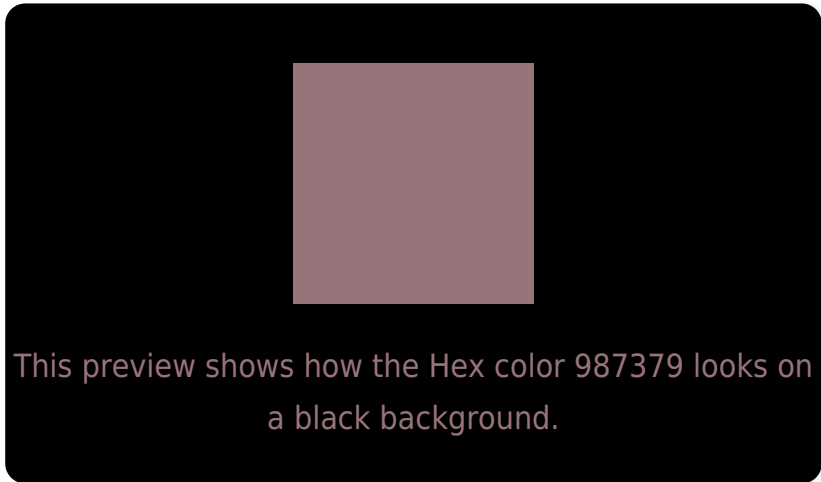
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 987379 Background



This preview shows how black text looks on a background with the Hex color 987379.



This preview shows how white text looks on a background with the Hex color 987379.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
98737B

Trichromacy



Original Color
987379

Protanomaly
87797C

Deuteranomaly
907778

Tritanomaly
98737A

Monochromacy



Original Color
987379

Achromatopsia
7F7F7F

Achromatomaly
887B7D

CSS Examples

Text

The CSS property to change the color of the text to Hex 987379 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #987379 looks like.

```
.text, #text, p{  
    color:#987379  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #987379 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #987379
}
```

Border

The CSS property to change the border of an element to Hex 987379 is called "border". The border property can be set on classes, ids or directly on the HTML element.

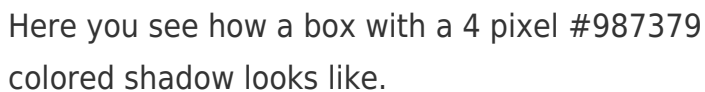
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#987379 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#987379 }
```

If you want to add a box shadow in that color use:



Here you see how a box with a 4 pixel #987379 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #987379; -webkit-box-shadow:4px 4px  
4px 4px #987379; box-shadow:4px 4px 4px  
4px #987379 }
```

Background

The CSS property to change the background color of an element to Hex 987379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#987379 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#987379 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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